

NWS FORM E-5

(11-88)

(PRES. by NWS Instruction 10-924)

U.S. DEPARTMENT OF COMMERCE

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NATIONAL WEATHER SERVICE

HYDROLOGIC SERVICE AREA (HSA)

San Angelo (SJT)**MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS**

REPORT FOR:

MONTH **September**

YEAR

2005

TO: Hydrometeorological Information Center, W/OH2
NOAA / National Weather Service
1325 East West Highway, Room 7230
Silver Spring, MD 20910-3283

SIGNATURE

Jason JohnsonDATE **October 15, 2005**

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

[X] No flood stages were reached in the HSA this month.

September was dry over West Central Texas with some areas receiving little to no rain during the month. On average, September is one of the wettest months of the year for West Central Texas. However, an upper-level high pressure system held its grip over the region imposing dry weather. The average rainfall from coop observers across the HSA during September was 0.29 of an inch. Along with the dryness, several days of record breaking high temperatures occurred during the end of September.

The San Angelo Regional Airport received 0.02 of an inch of rain in September, which was 2.93 inches below the monthly normal rainfall of 2.95 inches.

The Abilene Regional Airport received 0.56 of an inch of rain in September, which was 2.35 inches below the monthly normal rainfall of 2.91 inches.

Rainfall Totals for September, 2005:

Station Name	Amt (in)	Station Name	Amt (in)
Abilene 2	M	Menard	Trace
Acton Ranch	M	Merkel 12SW	0.25
Albany	Trace	Oak Creek Lake	0.03
Anson	M	Ozona 22SE	0.00
Ballinger 2NW	0.21	Paint Rock	0.34
Brady	0.64	Putnam	0.06
Brownwood	0.52	Red Bluff Crossing	0.08
Burkett	0.39	Richland Springs	M
Coleman	0.20	Robert Lee	0.00
Concho Park	0.16	Roscoe	0.29
Eden	0.19	Rotan	0.38
Eldorado	1.20	San Angelo WFO	0.52
Eldorado 10W	M	San Saba 7NW	0.32
Eldorado 12N	0.68	Silver Valley	0.04
Fort Griffin	M	Sonora	0.00
Fort McKavett	1.63	Stamford	0.00
Glen Cove	0.02	Sterling City	0.06
Hamlin	M	Sterling City 8NE	M
Haskell	1.02	Taylor Ranch	0.10
Hords Creek	1.09	Telegraph	0.11
Humble Pump	0.00	Throckmorton 7NE	0.03
Junction 4SSW	0.02	Trent	0.10
Lake Abilene	M	Water Valley	0.24
Lawn	0.87	Water Valley 11NE	0.00
London 3N	0.57	Winters	Trace

Mason

0.02

Woodson

0.25

(M) *Missing data***Reservoir Conditions (end of September, 2005)**

Reservoir	Conservation Capacity (Ac-Ft)	Current Capacity (Ac-Ft)	Percent of Capacity (%)
Fort Phantom Hill	70,030	53,490	76
Lake Stamford	52,700	51,570	100
Hubbard Creek Lake	317,800	194,920	61
Hords Creek Lake	8,800	7,300	90
Lake Brownwood	131,428	128,200	98
E.V. Spence	488,760	99,880	19
O.C. Fisher	119,200	15,400	13
O.H. Ivie	554,340	299,000	54
Twin Buttes	177,800	50,050	28

Hydro Products Issued

FFA = 0

FFW = 0

FFS = 0

FLS = 2 (Urban and Small Stream Flood Advisory)

RVS = 0

FLW = 0